

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	46	fluke near4 test	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 17:15
S2	59	test near3 LAN near3 connect\$5	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 17:47
S3	3644	test\$3 with (fiber or optical) with (connection\$4 or path\$1)	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 17:48
S4	1690	test\$3 near5 (fiber or optical) near5 (connection\$4 or path\$1)	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 17:49
S5	33	S4 and (maintenanc\$3 near3 test\$3)	US-PGPUB; USPAT; EPO	OR	ON	2006/10/24 17:50
S6	84	monitor\$3 near4 power near4 (optical or fiber) near4 network	US-PGPUB; USPAT; EPO	OR	ON	2006/10/25 10:58

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6204	(709/223,227,228).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 12:34
S2	13369	LAN same Ethernet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 12:34
S3	634	S1 and LAN same Ethernet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 12:36
S4	3492	input adj2 wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 12:36
S5	0	S1 and input adj2 wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 12:37
S6	3492	S4 and S2 input adj2 wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 12:37
S7	10	S4 and S2 and input adj2 wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:09
S8	3492	S4 and input adj2 wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:10
S9	10	S2 and input adj2 wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:10

## EAST Search History

S10	127	input adj2 wavelength same router	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:25
S11	0	input adj2 wavelength same router same LAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:10
S12	71	(398/31).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:20
S13	1	S12 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:20
S14	1	input adj2 wavelength same router same (maintenance or test or logic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:22
S15	5728	(input adj2 wavelength same router)@pd="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:27
S16	127	S15 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:26
S17	22693666	(input adj2 wavelength same router)@pd<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:28
S18	1685852	(input adj2 wavelength same router)@py="1999"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:27
S19	9	(input adj2 wavelength same router)and @py="1999"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:27

## EAST Search History

S20	21	(input adj2 wavelength same router)and @pd<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:37
S21	177	(398/48).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:35
S22	111	(398/49).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:36
S23	14	S21 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:36
S24	4	S23 and @pd<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:38
S25	7	S23 and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:41
S26	135	(test\$4 or maintain\$4) same (link or path) same router same LAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:43
S27	81	(test\$4 or maintain\$4) same (link or path) same router same LAN and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/14 15:44
S28	148	(detect\$4 or test) adj3 (connection or maintenance) same (LAN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:29
S29	203	(detect\$4 or test) adj3 (connection or maintenance or path) same (LAN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:29

## EAST Search History

S30	45	((detect\$4 or test) adj3 (connection or maintenance or path) same (LAN)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:26
S31	29	((detect\$4 or test) adj3 (connection or maintenance or path) same (LAN)).ab. and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:27
S32	90	(detect\$4 or test) adj3 (connection or maintenance or path) same (LAN) and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:43
S33	809	(detect\$4 or test) same(connection or maintenance or path) same (LAN) and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 12:30
S34	219	((detect\$4 or test) same(connection or maintenance or path) same (LAN)).ab. and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 09:44
S35	100	((detect\$4 or test) same(connection or maintenance or path) same (LAN)).ab. and @ad<="19990929"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/12/16 09:47
S36	219	((detect\$4 or test) same(connection or maintenance or path) same (LAN)).ab. and @ad<="19990929"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:08
S37	339	(709/251,252).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:09
S38	114	S37 and (LAN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:09
S39	12	S37 and (LAN).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:09

## EAST Search History

S40	11	S37 and (LAN).ab. and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:14
S41	440	(Ethernet same LAN).ab. and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:14
S42	19	(Ethernet same LAN same(test or maintain\$4)).ab. and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:41
S43	12281	"off-state"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:41
S44	18306913	"off-state"and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:41
S45	4	"off-state" same LAN and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:43
S46	0	"power off-state" same LAN and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:43
S47	8	"power off state" same LAN and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:43
S48	375	"OSI layer 2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 13:03
S49	124	"OSI layer 2" and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 13:05

## EAST Search History

S51	1	"OSI layer 2" and LAN same wavelength and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 13:05
S52	85	"OSI layer 2" and LAN and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 12:52
S53	12	"OSI layer 2" with LAN and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 12:54
S54	1	"OSI layer 2" same LAN same (bandwidth or frequenc\$4 or wave\$length) and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 11:00
S55	0	(determin\$4) with (bandwidth) same LAN same ((mainten\$4) near3 (device or CPU or connection)) and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 12:58
S56	0	(determin\$4) same (bandwidth) same LAN same ((mainten\$4) near3 (device or CPU or connection)) and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 12:58
S57	4	(determin\$4) same (bandwidth) same LAN and ((mainten\$4) near3 (device or CPU or connection)) and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 12:58
S58	212	(determin\$4) same (bandwidth) same LAN and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 12:58
S59	35	(determin\$4) with (bandwidth) with LAN and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 13:04
S60	37	(determin\$4) with (bandwidth or "transfer speed" or "transmitting speed") with LAN and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:05

## EAST Search History

S61	2	S60 not S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 13:04
S62	12	(monitor) with (bandwidth or "transfer speed" or "transmitting speed") with LAN and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:07
S63	19	(monitor) with (bandwidth or "transfer speed" or "transmitting speed") same LAN and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:07
S64	7	S63 not S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:51
S65	124	"OSI layer 2" and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 11:53
S66	16	"OSI layer 2" same LAN same network and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:52
S67	13	"OSI layer 2".ab. and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/16 14:52
S68	10	(test\$4 or maintenance) with ("data link" or "OSI layer") same (Ethernet or wavelength) and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/29 11:01
S69	6	(test\$4 or maintain\$4) same "OSI layer 2" and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 11:55
S70	184	(test\$4 or maintain\$4) same ("OSI layer 2" or data\$link) and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 11:55



## EAST Search History

S71	178	S70 not S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 11:55
S72	112	(test\$4 or maintain\$4) with ("OSI layer 2" or data\$link) and @ad<="19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 11:55
S73	108	S72 not S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 11:56
S74	2	("5208811").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 12:13